

REMARKS

This Application has been carefully reviewed in light of the Final Office Action dated December 18, 2007 ("Office Action"). Claims 1-8, 10, 11, 26 and 27 are pending in the application. The Examiner rejects Claims 1-8, 10, 11, 26 and 27. Applicant respectfully requests reconsideration and allowance of all pending claims.

Summary of Examiner Interview

Applicant's attorney, Mr. Samir A. Bhavsar, conducted a teleconference with Examiner Yenke on February 15, 2008. Applicant thanks the Examiner for the courtesy of this call. During the call, Mr. Bhavsar and Examiner Yenke discussed Claim 1 and *Birleson*. Mr. Bhavsar proposed the amendment to Claims 1 and 26 as set forth in this response. Examiner Yenke stated that although this amendment would overcome *Birleson*, he would need to perform an additional search. As a result, Applicant submits this amendment in conjunction with a Request for Continued Examination.

Claim Rejections - 35 U.S.C. § 103

The Examiner rejects Claims 1-8, 10, 11, 26 and 27 under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6,177,964 B1 issued to Birleson, et al. ("*Birleson*"). Applicant respectfully requests reconsideration and allowance of all pending claims.

Amended Claim 1 recites, in part, "A system, comprising ... a filter operable to receive an input signal comprising a first number of television channels and further operable to communicate an intermediate output signal comprising a second number of television channels less than the first number of television channels, wherein at least a portion of the filter is formed on an integrated circuit so as to dissipate a plurality of undesired channels associated with the input signal in elements of the integrated circuit such that at least a portion of the undesired signals are not reflected back to a transmitter of the input signal; and a tuner coupled to the filter and operable to receive the intermediate output signal and further operable to communicate an output signal comprising a third number of television channels less than the second number of television channels, wherein at least a portion of the tuner is formed on the integrated circuit." As was agreed during the Examiner interview, *Birleson* fails to teach, suggest, or disclose the elements of amended Claim 1. For at least these reasons, Applicant respectfully requests reconsideration and allowance of amended Claim 1.

Claims 2-8 and 10-11 depend from amended Claim 1, shown above to be allowable. Amended Claim 26 is allowable over *Birleson* for at least the same reasons set forth above regarding amended Claim 1. Claim 27 depends from Claim 26, shown above to be allowable. For at least these reasons, Applicant respectfully requests reconsideration and allowance of Claims 2-8, 10-11, and 26-27.

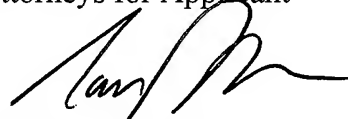
CONCLUSION

If there are matters that can be discussed by telephone to further the prosecution of this Application, Applicant invites the Examiner to call the undersigned attorney at (214) 953-6581 at the Examiner's convenience.

The Commissioner is hereby authorized to charge the \$810.00 Request for Continued Examination (RCE) fee and to charge any deficiency or credit any overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P.
Attorneys for Applicant



Samir A. Bhavsar
Reg. No. 41,617

Date: February 19, 2008

Correspondence Address:

at Customer No. **05073**